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Report Number: 14-308-0203

Account Number: 11035

Submitted By: JOEL SANTOS www.aleastern.com

A&L Eastern Laboratories, Inc. 7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: Terra Renewal LLC

12812 VALLEY VIEW ST

SUITE 9

Lab Number: 58492

Sample Id: MBC

GARDEN GROVE, CA 92845

Project: TERRA RENEWAL/MBC

AZ#0629

REPORT OF ANALYSIS

Date Sampled: 10/30/2014 11:30:00

Date Received: 11/04/2014 00:00

Date Reported: 11/10/2014

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Solids *	27.43	274300	100.0	JM	11/04/2014 14:30	SM-2540G
Moisture *	72.57		100.0	JM	11/04/2014 14:30	SM-2540G
Total Kjeldahl Nitrogen	4.85	48500	10.0	JM	11/05/2014 08:30	SM-4500-NH3C-TKN
Total Phosphorus	2.36	23600	100	KM	11/05/2014 11:56	SW-6010B
Total Potassium	0.14	1410	100	KM	11/05/2014 11:56	SW-6010B
Total Sulfur	3.85	38500	100	KM	11/05/2014 11:56	SW-6010B
Total Calcium	3.02	30200	100	KM	11/05/2014 11:56	SW-6010B
Total Magnesium	0.35	3510	100	KM	11/05/2014 11:56	SW-6010B
Total Sodium	0.19	1910	100	KM	11/05/2014 11:56	SW-6010B
Total Iron		44000	100	KM	11/05/2014 11:56	SW-6010B
Total Aluminum		4400	100	KM	11/05/2014 11:56	SW-6010B
Total Manganese		365	5	KM	11/05/2014 11:56	SW-6010B
Total Copper		726	5	KM	11/05/2014 11:56	SW-6010B
Total Zinc		1170	5	KM	11/05/2014 11:56	SW-6010B
Ammonia Nitrogen	1.44	14400	10.0	JM	11/05/2014 08:30	SM-4500-NH3C
Organic N	3.41	34100	10.0		11/05/2014 08:30	CALCULATION
Nitrate+Nitrite-N		<2.00	2.00	JM	11/05/2014 08:30	SM-4500NO3F
Total Cadmium		2.0	2.0	KM	11/05/2014 11:56	SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

Debbie Holt

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Lab Number: 58492 **Sample Id**: MBC

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Chromium		57	5	KM	11/05/2014 11:56	SW-6010B
Total Nickel		44	5	KM	11/05/2014 11:56	SW-6010B
Total Lead		18	5	KM	11/05/2014 11:56	SW-6010B
Total Arsenic		4.0	3.0	KM	11/05/2014 11:56	SW-6010B
Total Mercury		1.3	0.4	KM	11/05/2014 09:00	SW-7471A
Total Selenium		<5.0	5.0	KM	11/05/2014 11:56	SW-6010B
Total Molybdenum		20	5	KM	11/05/2014 11:56	SW-6010B

Comments:

SULFUR NOT FOR COMPLIANCE TESTING.

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

Mubbie C. Walt